Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 07 Jul 2023 until 23:59 on Saturday 08 Jul 2023

Forecast Issued on Friday 07 Jul 2023 at 04:04 by Met Office Aberdeen

Confidence: High on Friday, then Medium due to changeable conditions.

Headline for Friday 07 Jul 2023: Low cloud and drizzle, slowly clearing in the afternoon. Strong summit winds.

Mountain weather hazards on Friday 07 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Drizzle	Dull	Cloudy	Partly cloudy (night)
Precipitation probability					
80%	70%	60%	30%	<05%	00%

Forecast for Friday 07 Jul 2023

Weather: Persistent rain eases to patchy light drizzle through the morning. Becoming dry by mid-afternoon, some brighter spells late afternoon and evening. Increasingly clear skies early in the night.

Chance of cloud-free hill tops above 800m: Nil, becoming 60% by the end of the afternoon, 90% in the evening.

Low Cloud and visibility: Very poor visibility due to extensive cloud, base 600 to 700m morning and early afternoon, lifting to 800-900m late afternoon. Cloud breaking up in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 07 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	41/47 S	37/44 S	35/44 S	34/43 S	30/38 S	28/34 S	33/41 SE
900	27/33 S	25/31 S	27/36 S	25/34 S	23/30 S	19/25 S	22/29 SE
600	18/31 S	17/28 S	19/33 S	17/30 S	15/27 S	8/18 S	12/23 SE
300	4/13 SE	7/17 S	10/21 S	10/21 S	8/17 S	5/13 SE	4/10 E
Glen	5/15 SW	11/23 SW	10/22 SW	12/24 SW	9/18 S	4/14 SE	4/10 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/4	10/5	11/6	11/6	11/6	11/7	12/6
900	11/7	12/8	13/8	13/9	13/10	12/9	13/9
600	13/10	13/10	15/12	15/13	16/14	14/13	14/12
300	14/14	16/15	18/17	18/17	19/18	16/15	14/13
Glen	14/14	16/15	19/17	20/18	20/19	16/16	14/13
Freezing Level*	3100m	3100m	3000m	3100m	2900m	2900m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Saturday 08 Jul 2023
Weather: Mainly clear overnight then very warm sunny spells. However, heavy and thundery downpours with a risk of lightning and flash flooding are likely during daylight hours. Timings uncertain, but likely across southern ranges from late morning, perhaps continuing into the evening. Strong summit winds and sudden gusts near heavy showers.

Maximum wind: Southeast 35mph, gusting 45-50mph, easing 25 gusting 35 mph in the evening.

Chance of cloud-free hill tops above 800m: 90%, lowering 30% in and around thundery downpours.

Low Cloud and visibility: Mainly no significant cloud, but lowering onto the summits in heavy, thundery showers. Visibility good or very good falling poor or very poor in heavy, thundery showers.

Temperature: **Glens:** Plus 13 Celsius rising 23 Celsius
At 800m: Plus 10 to 15 Celsius
Freezing level: Well above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.